What is claimed is:

- 1. A harness slack take-up structure for taking up a slack of a harness extended from a steering wheel, comprising:
 - a steering shaft to which the steering wheel is fixed;

a steering column configured to rotatably accommodate the steering shaft and slidable together with the steering shaft in a longitudinal direction thereof;

the slack of the harness, the harness being extended from the steering wheel in a frontward direction along the steering column;

a slack holder configured to contain the slack of the harness;

a movable part movable in the slack holder, configured to slide with the steering column in a front-rear direction; and

a fixed part relatively fixed to the slack holder,

- a first end of the slack being held by the movable part and a second end thereof being held by the fixed part.
 - 2. The harness slack take-up structure of claim 1, wherein the slack holder is fixed relative to a vehicle body, and the second end of the slack is fixed substantially at the center of a moving range of the movable part.

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- 3. The harness slack take-up structure of claim 1, wherein the first end of the slack is zigzagged in the movable part so that the first end is held by the movable part.
- 4. The harness slack take-up structure of claim 2, wherein the first end of the slack is zigzagged in the movable part so that the first end is held by the movable part.
 - 5. The harness slack take-up structure of claim 1, wherein the movable part and the fixed part are arranged to always face each other with the slack between them.
- 30 6. The harness slack take-up structure of claim 1, wherein: the slack holder is fixed relative to the steering column; the movable part is a fixed shaft fixed to the slack holder;

the fixed part is a movable shaft fixed relative to the vehicle body and is slidable along a long hole formed in the slack holder; and

the fixed shaft is fixed at a position substantially corresponding to the center of a moving range of the movable shaft.

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- 7. The harness slack take-up structure of claim 6, wherein the slack is laid around the movable part and the fixed part in a four-leaved clover pattern drown with a single stroke.
 - 8. The harness slack take-up structure of claim 1, further comprising:

a second slack holder fixed relative to the steering column, having an inner cylinder through which the steering shaft is passed, an outer cylinder rotatably attached to the inner cylinder, and a cylindrical hollow formed between the inner cylinder and the outer cylinder; and

a second slack of the harness formed between the slack of the harness and the steering wheel, the length of the second slack corresponding to a range in a rotational angle of the steering wheel, a first end of the second slack being held by the inner cylinder, a second end of the second slack being held by the outer cylinder, the second slack being stored in the cylindrical hollow.

9. The harness slack take-up structure of claim 2, further comprising:

a second slack holder fixed relative to the steering column, having an inner cylinder through which the steering shaft is passed, an outer cylinder rotatably attached to the inner cylinder, and a cylindrical hollow formed between the inner cylinder and the outer cylinder; and

a second slack of the harness formed between the slack of the harness and the steering wheel, the length of the second slack corresponding to a range in a rotational angle of the steering wheel, a first end of the second slack being held by the inner cylinder, a second end of the second slack being held by the outer cylinder, the second slack being stored in the cylindrical hollow.

10. The harness slack take-up structure of claim 3, further comprising:

a second slack holder fixed relative to the steering column, having an inner cylinder through which the steering shaft is passed, an outer cylinder rotatably attached to the inner cylinder, and a cylindrical hollow formed between the inner cylinder and the outer cylinder; and

a second slack of the harness formed between the slack of the harness and the steering wheel, the length of the second slack corresponding to a range in a rotational angle of the steering

wheel, a first end of the second slack being held by the inner cylinder, a second end of the second slack being held by the outer cylinder, the second slack being stored in the cylindrical hollow.

11. The harness slack take-up structure of claim 4, further comprising:

a second slack holder fixed relative to the steering column, having an inner cylinder through which the steering shaft is passed, an outer cylinder rotatably attached to the inner cylinder, and a cylindrical hollow formed between the inner cylinder and the outer cylinder; and

a second slack of the harness formed between the slack of the harness and the steering wheel, the length of the second slack corresponding to a range in a rotational angle of the steering wheel, a first end of the second slack being held by the inner cylinder, a second end of the second slack being held by the outer cylinder, the second slack being stored in the cylindrical hollow.

12. The harness slack take-up structure of claim 5, further comprising:

a second slack holder fixed relative to the steering column, having an inner cylinder through which the steering shaft is passed, an outer cylinder rotatably attached to the inner cylinder, and a cylindrical hollow formed between the inner cylinder and the outer cylinder; and

a second slack of the harness formed between the slack of the harness and the steering wheel, the length of the second slack corresponding to a range in a rotational angle of the steering wheel, a first end of the second slack being held by the inner cylinder, a second end of the second slack being held by the outer cylinder, the second slack being stored in the cylindrical hollow.

13. The harness slack take-up structure of claim 6, further comprising:

a second slack holder fixed relative to the steering column, having an inner cylinder through which the steering shaft is passed, an outer cylinder rotatably attached to the inner cylinder, and a cylindrical hollow formed between the inner cylinder and the outer cylinder; and

a second slack of the harness formed between the slack of the harness and the steering wheel, the length of the second slack corresponding to a range in a rotational angle of the steering wheel, a first end of the second slack being held by the inner cylinder, a second end of the second slack being held by the outer cylinder, the second slack being stored in the cylindrical hollow.

14. The harness slack take-up structure of claim 8, wherein the inner cylinder has a guide to spirally guide the harness.

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